

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Shunpei Yamazaki, et al. Art Unit: 2871 Serial No.: 09/686,653 Examiner: Mihn Ton

Filed : October 10, 2000

Title : LIQUID CRYSTAL DISPLAY AND METHOD OF DRIVING SAME

MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

REQUEST FOR INITIALED CORRECTED FORM PTO-1449

Supplemental to the Information Disclosure Statement filed January 16, 2004 and March 22, 2004, Applicants submit the attached forms PTO-1449. The first form PTO-1449 is being submitted to correct a typographical error in the publication date for Ref. Desig. ID "CC" of the form PTO-1449 filed January 16, 2004, listed in the present form PTO-1449 as Ref. Desig. ID. "CC". The first form PTO-1449 includes the correct publication date in bold type.

The second form PTO-1449 lists Ref. Desig. ID "AL" and "AM," which were filed with the Information Disclosure Statement of March 22, 2004 for the purpose of submitting <u>full</u> English-language translations thereof, but were struck through and marked as duplicate copies.

Applicants request initialization and return of the attached forms PTO-1449.

No fee is believed to be due in connection with this paper. In the event that any fees are due, please apply any charges or credits to deposit account 06-1050.

Respectfully submitted,

Date:

Customer No. 26171

Fish & Richardson P.C.

1425 K Street, N.W. - 11th Floor

18,2005

Washington, DC 20005-3500

Telephone: (202) 783-5070 Facsimile: (202) 783-2331

WXH/adt 40274677.doc William G. Hughes

Reg. No. 46,112

Substitute Form PTO-1449 (Modified)

U.S. Department of Commerce Patent and pademan Office Attorney's Docket No. 07977-084002

Application No. 09/686,653

Information Disclosure Statement

by Applicant (Use several sheets if necessary 2 8 2005

Applicant Shunpei Yamazaki, et al.

Filing Date

Group Art Unit

(37 CFR §1.98(b))

October 10, 2000

2871

			U.S. Pate	nt Documents			
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	2002/0117736	Aug 29, 2002	Yamazaki et al.			
	AB	3,844,908	Oct 29, 1974	Matsuo et al.			
	AC	4,226,898	Oct. 7, 1980	Ovshinsky et al.			
	AD	4,523,370	Jun. 18, 1985	Sullivan et al.			
	AE	4,557,036	Dec. 10, 1985	Kyuragi et al.			
	AF	4,597,637	Jul. 1, 1986	Ohta .			
	AG	4,759,610	Jul. 26, 1988	Yanagisawa			
	AH	4,800,174	Jan. 24, 1989	Ishihara et al.			
	AI	4,864,376	Sep. 5, 1989	Aoki et al.			
	AJ	5,003,356	Mar. 26, 1991	Wakai et al.			
	AK	5,055,899	Oct. 8, 1991	Wakai et al.			
	AL	5,056,895	Oct. 15, 1991	Kahn			
	AM	5,066,110	Nov 19, 1991	Mizushima et al.			
	AN	5,084,905	Jan. 28, 1992	Sasaki et al.			
	AO	5,091,334	Feb. 25, 1992	Yamazaki et al.			
	AP	5,132,821	Jul. 21, 1992	Nicholas			
	AQ	5,200,846	Apr. 6, 1993	Hiroki et al.			
	AR	5,206,183	Apr 27, 1993	Dennison			
	AS	5,227,900	Jul. 13, 1993	Inaba et al.		•	
	AT	5,235,195	Aug. 10, 1993	Tran et al.			
	AU	5,287,205	Feb. 15, 1994	Yamazaki et al.			
	AV	5,289,016	Feb. 22, 1994	Noguchi			
	AW	5,327,001	Jul. 5, 1994	Wakai et al.			
	AX	5,488,000	Jan. 30, 1996	Zhang et al.			
	AY	5,495,353	Feb. 27, 1996	Yamazaki et al.			
	AZ	5,499,123	Mar. 12, 1996	Mikoshiba			
	BA	5,500,538	Mar. 19, 1996	Yamazaki et al.			

F۷	amin	er Si	anat	hire
^	CHILITI	UI UI	gnu	

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Application No. Substitute Form PTO-1449 Attorney's Docket No. U.S. Department of Commerce Patent and Trademark Office (Modified) 07977-084002 09/686,653 Applicant **Information Disclosure Statement** Shunpei Yamazaki, et al. by Applicant (Use several sheets if necessary) Filing Date Group Art Unit October 10, 2000 2871 (37 CFR §1.98(b))

			U.S. Pate	nt Documents			
Examiner	Desig.	Document	Publication	Detentes	Class	Cubalasa	Filing Date
Initial	ID	Number	Date	Patentee	Class	Subclass	If Appropriate
·	BB	5,568,288	Oct. 22, 1996	Yamazaki et al.			
~~~	BC	5,583,369	Dec. 10, 1996	Yamazaki et al.			
	BD	5,585,951	Dec. 17, 1996	Noda et al.			
	BE	5,684,365	Nov. 4, 1997	Tang et al.			
	BF	5,686,328	Nov. 11, 1997	Zhang et al.			
	BG	5,705,829	Jan. 6, 1998	Miyanaga et al.			
	ВН	5,731,628	Mar. 24, 1998	Terashima			
	BI	5,763,899	Jun. 9, 1998	Yamazaki et al.			
	BJ	5,818,550	Oct. 6, 1998	Kadota et al.			
	BK	5,821,138	Oct. 13, 1998	Yamazaki et al.			
	BL	5,844,254	Dec. 1, 1998	Manning et al.			
	BM	5,849,043	Dec. 15, 1998	Zhang et al.			
1 1700 1 1011	BN	5,899,547	May 4, 1998	Yamazaki et al.			
	ВО	5,905,555	May 18, 1999	Yamazaki et al.			
	BP	5,933,205	Aug. 3, 1999	Yamazaki et al.			
	BQ	5,946,059	Aug. 31, 1999	Yamazaki et al.			
	BR	5,952,708	Sep. 14, 1999	Yamazaki			
	BS	5,963,278	Oct. 5, 1999	Yamazaki et al.			
	ВТ	5,990,542	Nov. 23, 1999	Yamazaki			
	BU	6,011,277	Jan. 4, 2000	Yamazaki			
	BV	6,239,470	May 29, 2001	Yamazaki			
	BW	6,441,468	Aug 27, 2002	Yamazaki			
	BX	6,445,059	Sep 3, 2002	Yamazaki	-		
	BY	6,501,097	Dec. 31, 2002	Zhang			
	BZ	6,635,900	Oct. 21, 2003	Yamazaki et al.			

Examiner Signature	Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07977-084002	Application No. 09/686,653	
	closure Statement	Applicant Shunpei Yamazaki, et al.		
(Use several sheets if necessary)		Filing Date October 10, 2000	Group Art Unit 2871	

	Foreign Patent Documents or Published Foreign Patent Applications											
Examiner	Desig.	Document	Publication	Country or		0 1 1 1 2 2	<b></b>	lation				
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No				
	CA	JP55-032026	Mar. 6, 1980	JAPAN			ABS					
	СВ	EP0 376 648	Jul 4, 1990	EPO			ENG					
	CC	UK2,274,723	Aug. 3, 1994	GREAT BRITAIN			ENG					
	CD	JP02-234134	Sep. 17, 1990	JAPAN			ABS					

	Other Documents (include Author, Title, Date, and Place of Publication)							
Examiner	Desig.							
Initial	ID	Document						
	CI							
	CJ							

Examiner Signature	Date Considered	

Sheet	1	of	1	

Substitute Form PTO-1449 U.S. Department of Commerce (Modified)  U.S. Department of Commerce (Modified)  Attorney's Docket No. (Modified)  Application (Modified)  O9/686,6	
	653
Information Disclosure Statement Applicant	
(Use several sheets if necessary) 2 8 2005 Filling Date Group Art U	Unit

			U.S. Patent	Documents			
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

	Foreig	n Patent Doo	cuments or P	ublished Foreign	Patent A	Application	ns	
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Transl Yes	ation No
	AL	ЈР02-234-134	17 SEP 1990	JAPAN			FULL	
	AM	JP55-032,026	06 MAR 1980	JAPAN			FULL	
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)			
Examiner Initial	Desig. ID	Document	
	AQ		
	AR		
	AS		
	AT		

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if next communication to applicant.	ot in conformance and not considered. Include copy of this form with